ECONOMICS OF CRIME

Seminar

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The given literature is the starting point for your seminar paper and presentation. Further literature research is required. There are a couple of useful tools that you may want to use when searching for literature: Econis (www.econis.eu), Google Scholar (http://scholar.google.de/) and Scopus (www.scopus.com). When using Google make sure to choose only sources that are scientifically reliable and try to avoid politically biased statements by lobby groups etc.

Topic Number	Title
1	Crime Trends
2	The Economic Approach to Crime
3	The Economic Approach to Organized Crime
4	Political Economy of Crime
5	Unemployment and Poverty
6	Education
7	Youth Crime and Social Interaction Effects
8	Unfavorable family structures and crime
9	Police
10	Incapacitation
11	Death Penalty
12	The Boundedly Rational Criminal
13	Guns
14	Alcohol
15	Cigarette Smuggling
16	Narcotics

Introductory Texts:

Brenson, B. L. and S. W. Bowmaker (2005), Economics of crime, in: S. W. Bowmaker (ed.), Economics uncut, Edward Elgar Publishing: Cheltenham and Northampton, 101-136.

Entorf, H. (1999), Ökonomische Theorie der Kriminalität, in: Ott, C. and H.-B. Schäfer (Eds.), Abschreckungswirkungen im Strafrecht und im Zivilrecht, Mohr-Siebeck: Tübingen, 1-21.

Theoretical and Empirical Foundations

1. Crime Trends

Buonanno, P., Drago, F., Galbiati, R. and G. Zanella (2011), Crime in Europe and US: Dissecting the Reversal of Misfurtunes, *Economic Policy*: forthcoming.

Costa, A.M. (2010), The Economics of Crime: A Discipline to be Invented and a Nobel Prize to be Awarded. *Journal of Policy Modeling* 32: 648-661.

Dills, A. K., Miron, J. A. and G. Summers (2010), What Do Economists Know about Crime?, in: Telle, R. D., Edwards, S. and E. Schargrodsky (Eds.), The Economics of Crime: Lessons for and from Latin America, University of Chicago Press: Chicago, 269-302.

Levitt, S. (2004), Understanding Why Crime Fell in the 1990s: Four Factors That Explain the Decline and Six That Do Not, *Journal of Economic Perspectives* 18: 163-190.

Soares, R. R. (2002), Development, crime and punishment: accounting for the international differences in crime rates, *Journal of Development Economics* 73: 155-184.

2. The Economic Approach to Crime

Becker, G.S. (1968), Crime and Punishment: An Economic Approach, Journal of Political Economy 76: 169-217.

Ehrlich, I. (1973), Participation in illegitimate activities: a theoretical and empirical investigation, *Journal of Political Economy* 81: 521-565.

Ehrlich, I. (1996), Crime, Punishment, and the Market for Offenses, Journal of Economic Perspectives 10: 43-67.

Erling, E., Rubin, P. H. and J. M. Shepherd (2006), Economics of Crime, Foundations and Trends in Microeconomics 2, 205-279.

McCarthy, B. (2002), New economics of sociological criminology, Annual Review of Sociology 28: 417-442.

3. The Economic Approach to Organized Crime

Edwards, A. and P. Gill (2002), Crime as Enterprise? The Case of "Transnational Organised Crime", *Crime, Law & Social Change* 37: 203-223.

Fiorentini, G. (1999): Organised Crime and Illegal Markets, Università di Bologna, Dipartimento di Scienze Economiche.

Milhaupt, C. J. and M. D. West (2000), Dark Side of Private Ordering: An Institutional and Empirical Analysis of Organized Crime, *University of Chicago Law Review* 67: 91-97.

Paoli, L. (2002), The Paradoxes of Organized Crime, Crime, Law & Social Change 37: 51-97.

Skaperdas, S. (2001), The political economy of organized crime: providing protection when the state does not, *Economics of Governance* 2: 173-202.

Skaperdas, S. (2008), On The Economics of Organized Crime', Working Papers 070815, University of California-Irvine, Department of Economics.

United Nations Office on Drugs and Crime (2012), Transnational Organized Crime in Central America and the Caribbean: A Threat Assessment, United Nations Office on Drugs and Crime (UNODC): Vienna.

4. Political Economy of Crime

Chambliss, W. (1975), Toward a political economy of crime, Theory & Society 2 (2): 149-170.

Chambliss, W. (1989), State-organized crime, Criminology 27: 183-208.

İmrohoroğlu, A., Merlo, A. and P. Rupert (2000), On the Political Economy of Income Redistribution and Crime, International Economic Review, 41 (1), 1-25.

von Lampe, K. (2006), The Interdisciplinary Dimensions of the Study of Organized Crime, Trends in Organized Crime 9(3): 77-95.

McCarthy, B. (2002), New economics of sociological criminology, Annual Review of Sociology (2002): 417-442.

Schulte-Bockholt, A. (2001), A Neo-Marxist Explanation of Organized Crime, *Critical Criminology* 10: 225-242.

Winslow, G. (2000), Capital Crimes: The Political Economy of Crime in America, Monthly Review, Available at <u>http://monthlyreview.org/2000/11/01/capital-crimes</u>.

Economic determinants of crime

5. Unemployment and Poverty

Arvanites, T.M. and R.H. Defina (2006), Business cycles and street crime. Criminology 44: 139-164.

Cantor, D. and K.C. Land (1985), Unemployment and crime rates in post – World War II United States: a theoretical and empirical analysis. *American Sociological Review* 50: 317-332.

Kelly, M. (2000), Inequality and Crime, Review of Economics and Statistics, 82(4): 530-539.

Lin, M.-J. (2008), Does Unemployment Increase Crime? Evidence from U.S. Data 1974 –2000. Journal of Human Resources 43 (2): 413-436.

Raphael, S. and R. Winter-Ebmer (2001), Identifying the effect of unemployment on crime, *Journal of Law* and *Economics* 44 (1): 259-283.

Rosin, H. (2008), American murder mystery, *The Atlantic*, July/August, Available at http://www.theatlantic.com/magazine/archive/2008/07/american-murder-mystery/306872.

6. Education

Entorf, H., Sieger, P. (2010), Unzureichende Bildung: Folgekosten durch Kriminalität, Bertelsmann Stiftung: Gütersloh.

Jacob, B. and L. Lefgren (2003), Are Idle Hands the Devil's Workshop? Incapacitation, Concentration, and Juvenile Crime, *American Economic Review* 93(5): 1560-1577.

Lochner, L. and E. Moretti (2004), The Effect of Education on Crime: Evidence from Prison Inmates, Arrests, and Self-Reports, *American Economic Review* 94(1): 155-189.

Machin, S., Marie, O. and V. Suncica (2011), The Crime Reducing Effect of Education', *Journal of the European Economic Association*, forthcoming.

7. Youth Crime and Social Interaction Effects

Bayer, P., Hjalmarsson, R. and D. Pozen (2009), Building Criminal Capital Behind Bars: Peer Effects in Juvenile Corrections, *Quarterly Journal of Economics* 124(1): 105-147.

Fougere, D., Kramarz, F. and J. Pouget (2009), Youth Unemployment and Crime in France, *Journal of the European Economic Association* 7(5): 909-938.

Grogger, J. (1998), Market Wages and Youth Crime, Journal of Labor Economics 16(4): 756-791.

Kling, J., Ludwig, J. and L. Katz (2005), Neighborhood Effects on Crime for Female and Male Youth: Evidence from a Randomized Housing Voucher Experiment, *Quarterly Journal of Economics* 120(1): 87-130.

Levitt, S. D. and L. Lochner (2001), The Determinants of Juvenile Crime, in: J. Gruber (Ed.), Risky Behavior among Youths: An Economic Analysis, University of Chicago Press: Chicago, 327-374.

Ludwig, J., Duncan, G.J. and P. Hirschfield (2001), Urban Poverty And Juvenile Crime: Evidence From A Randomized Housing-Mobility Experiment, *Quarterly Journal of Economics* 116(2): 655-679.

8. Unfavorable family structures and crime

Doyle Jr, J. J. (2008). Child protection and adult crime: Using investigator assignment to estimate causal effects of foster care. *Journal of Political Economy*, 116(4), 746-770.

Hunt, J. (2006). Do Teen Births Keep American Crime High?*. Journal of Law and Economics, 49(2), 533-566.

Kendall, T. D., & Tamura, R. (2010). Unmarried fertility, crime, and social stigma. Journal of Law and Economics, 53(1), 185-221.

Antecol, H., & Bedard, K. (2007). Does single parenthood increase the probability of teenage promiscuity, substance use, and crime?. *Journal of Population Economics*, 20(1), 55-71.

Comanor, W. S., & Phillips, L. (2002). The impact of income and family structure on delinquency. *Journal of Applied Economics*, 5(2), 209-232.

Deterrence

9. Police

Draca, M., Machin, S. and R. Witt (2011), Panic on the Streets of London: Police, Crime and the July 2005 Terror Attacks, *American Economic Review*, forthcoming.

Kelling, G. and J. Q. Wilson (1982), Broken windows, *The Atlantic*, March, Available at http://home.uchicago.edu/~ludwigj/papers/Broken_windows_2006.pdf.

Kessler, K. and S.D. Levitt (1999), Using sentence enhancements to distinguish between deterrence and incapacitation. *Journal of Law and Economics* 42: 343-363.

Klick, J. and A. Tabarrok (2005), Using terror alert levels to estimate the effect of police on crime, *Journal of Law and Economics* 48(1): 267-279

Levitt, S. (1997), Using electoral cycles in police hiring to estimate the effect of police on crime, *American Economic Review* 87(3): 270-290.

10. Incapacitation

Becker, G. S. and R. Posner (2011, December 4), Does America imprison too many people, Becker-Posner blog, Available at http://www.becker-posner-blog.com/2011/12/does-america-imprison-too-many-people-becker.html.

Chen, M. K. and J. M. Shapiro (2004), Does Prison Harden Inmates? A Discontinuity-Based Approach, Cowles Foundation Discussion Paper No. 1450.

Drago, F., Galbiati, R. and P. Vertova (2009), The Deterrent Effects of Prison: Evidence from a Natural Experiment, *Journal of Political Economy* 117(2): 257-280.

Hjalmarsson, R. (2009), Juvenile Jails: Path to the Straight and Narrow or to Hardened Criminality? *The Journal of Law and Economics* 52(4): 779-804.

Iyengar, R. (2010), Does Arrest Deter Violence? Comparing Experimental and Nonexperimental Evidence on Mandatory Arrest Laws, in: Telle, R. D., Edwards, S. and E. Schargrodsky (Eds.), The Economics of Crime: Lessons for and from Latin America, University of Chicago Press: Chicago, 421-452.

Levitt, S.D. (1998), Why do increased arrest rates appear to reduce crime: deterrence, incapacitation, or measurement error?, *Economic Inquiry* 36: 353-372.

Tierney, J. (2012, November 12), For lesser crimes, rethinking life behind bars, New York Times: A1.

11. Death Penalty

Becker, G. S. and R. Posner (2005, December 18), More on the economics of capital punishment, Becker-Posner blog, Available at http://www.becker-posner-blog.com/2005/12/more-on-the-economics-of-capital-punishment-becker.html.

Donohue, J. and J. Wolfers (2006), Uses and Abuses of Empirical Evidence in the Death Penalty Debate, NBER Working Papers 11982.

Donohue, J. and J. Wolfers (2006), The Death Penalty: No Evidence for Deterrence, *The Economists' Voice*. - *Berkeley Electronic Press* 3(5):3.

Ehrlich, I. (1975), The Deterrent Effect of Capital Punishment: A Question of Life and Death, *American Economic Review*,65(3): 397-417.

Katz, L., Levitt, S. and E. Shustorovich (2003), Prison conditions, capital punishment, and deterrence, *American Law and Economics Review* 5(2): 318-343.

Mocan, N. H. and R K. Gittings, (2003), Getting Off Death Row: Commuted Sentences and the Deterrent Effect of Capital Punishment, *Journal of Law and Economics* 46(2): 453-478.

Mocan, N. H. and R. K. Gittings (2010), The Impact of Incentives on Human Behavior: Can We Make it Disappear? The Case of the Death Penalty, in: Telle, R. D., Edwards, S. and E. Schargrodsky (Eds.), The Economics of Crime: Lessons for and from Latin America, University of Chicago Press: Chicago, 379-418.

12. The Boundedly Rational Criminal

Entorf, H. (2012), Certainty and severity of sanctions in classical and behavioral models of deterrence: A survey, IZA Discussion Papers 6516, Institute for the Study of Labor (IZA).

Frank, R. H. (2009, October 3), A Smarter (and Cost-Efficient) Way to Fight Crime, New York Times: BU6.

Jacobs, B. A., and R. Wright (2010), Bounded Rationality, Retaliation, and the Spread of Urban Violence, *Journal of Interpersonal Violence* 25(10): 1739–1766.

Kleck, G. (2013), Actual vs. perceived risk of punishment, in: Bruinsma, J.N. and D.L. Weisburd (Eds.), Encyclopedia of Criminology and Criminal Justice, Springer: New York.

Leong, K. and S. Chiba (2012), The Behavioral Economics of Crime Rates and Punishment Levels, Working Paper, Department of Economics, Boston University, Available at http://people.bu.edu/saoricb/Crime_IRLE_Manuscript_2012.07.pdf.

Winden, F. v. and E. Ash (2012), On the Behavioral Economics of Crime. Review of Law & Economics 8(1): 181-213.

Guns, Drugs and Crime

13. Guns

Ayres, I. and J. Donohue (2009), More Guns, Less Crime Fails Again: The Latest Evidence from 1977-2006', Econ Journal Watch, 6(2), 218-238.

Becker, G. S. and R. Posner (2011, February 2), What Kind of Gun Control, Becker-Posner blog, Available at http://www.becker-posner-blog.com/2011/02/what-kind-of-gun-control-becker.html.

Boyd, J.H., Jalal, A.M. and J. Kim (2007), A General Equilibrium Investigation of Handguns, Cops and Robbers, *Economic Theory* 33: 493-507.

Coates, T.-N. (2012 December 26), More Guns, Less Crime: A Dialogue, *The Atlantic*, December, Available at http://www.theatlantic.com/national/archive/2012/12/more-guns-less-crime-a-dialogue/266576.

Cook, P.J., Ludwig, J., Venkatesh, S. and A.A. Braga (2007), Underground Gun Markets, *Economic Journal* 117: 588-618.

Duggan, M. (2001), More Guns, More Crime, Journal of Political Economy 109(5): 1086-1114.

Ludwig, J. and P. Cook (2006), The Social Costs of Gun Ownership, *Journal of Public Economics* 379 (2006): 379-391.

Miron, J. A. (2001), Violence, Guns, and Drugs: A Cross-Country Analysis, *Journal of Law and Economics* 44(2): 615-634.

14. Alcohol

Biderman, C., DeMello, J. and A. Schneider (2010), Dry Laws and Homicides: Evidence from the Sao Paulo Metropolitan Area, *Economic Journal* 120(543): 157-182.

Carpenter, C. and C. Dobkin (2009), The Effect of Alcohol Access on Consumption and Mortality: Regression Discontinuity Evidence from the Minimum Drinking Age, *American Economic Journal of Applied Economics* 1(1): 164-182.

Carpenter, C. and C. Dobkin (2011), Alcohol Regulation and Crime, in: Carpenter, C. and C. Dobkin (Eds.), Controlling Crime: Strategies and Tradeoffs, University of Chicago Press: Chicago, 291-329.

Miron, J.A. (1999), Violence and the U.S. Prohibitions of Drugs and Alcohol, *American Law and Economics* Review 1(1): 78-114.

15. Cigarette Smuggling

Antonopoulos, G.A. (2008): The Greek Connection(s): The Social Organization of the Cigarette-Smuggling Business in Greece, *European Journal of Criminology* 5: 263-288.

Delipalla, S. (2009), Tobacco Tax Structure and Smuggling, Finanzarchiv 65: 93-104.

Joossens, L. and M. Raw (2008), Progress in Combating Cigarette Smuggling: Controlling the Supply Chain, *Tobacco Control* 17: 399-404.

Joossens, L. and M. Raw (1998), Cigarette Smuggling in Europe: Who Really Benefits?, *Tobacco Control* 7: 66-71.

Saba, R.P. (1995), The Demand for Cigarette Smuggling, Economic Inquiry 33: 189-202.

Thursby, M., Jensen, R. and J. Thursby (1991), Smuggling, Camouflaging, and Market Structure, *Quarterly Journal of Economics* 106: 789-814.

Thursby, M. and J. Thursby (2000), Interstate Cigarette Bootlegging: Extent, Revenue Losses, and Effects of Federal Intervention, *National Tax Journal* 53: 59-77.

Yürekli, A. (2010), Worldwide Organized Cigarette Smuggling: An Empirical Analysis, *Applied Economics* 42: 545-561.

16. Narcotics

Bayer, I. and H. Ghodse (1999), Evolution of International Drug Control, 1945-1995, *Bulletin on Narcotics* 51: 1-17.

Becker, G.S., Murphy, K.M. and M. Grossman (2006), The Market for Illegal Goods: The Case of Drugs, *Journal of Political Economy* 114: 38-60.

Cowen, T. (2004 January 19), Crime, cocaine, and marijuana, Marginal Revolution, Available at http://marginalrevolution.com/marginalrevolution/2004/01/crime_cocaine_a.html.

Dobkin, C. and N. Nicosia (2009), The War on Drugs: Methamphetamine, Public Health, and Crime, *American Economic Review* 99(1): 324-349

Fowler, T.B. (1996), The International Narcotics Trade: Can it be stopped by interdiction? *Journal of Policy Modeling* 18: 233-270.

Levitt, S. D. and S. A. Venkatesh (2000), An Economic Analysis of a Drug-Selling Gang's Finances, *Quarterly Journal of Economics* 115(3): 755-789

Poret, S. (2003), Paradoxical Effects of Law Enforcement Policies: The Case of the Illicit Drug Market, *International Review of Law and Economics* 22: 465-493.